

2025 Scandia, Kansas Irrigated Soybean Performance Test, Republic County

BRAND	NAME	YIELD (bu/a)	PAVG (%)
CONFLUENCE	BH35A233	60.2	121.9
CONFLUENCE	BH36U203	55.8	112.9
CONFLUENCE	BH37Q218	46.4	93.9
CONFLUENCE	BH38F550	48.8	98.7
CONFLUENCE	BH39A150	56.0	113.2
CONFLUENCE	BH39A232	58.5	118.4
CONFLUENCE	H45Q208	47.2	95.5
CONFLUENCE	N35D9505	47.9	96.9
CONFLUENCE	N44D9235	42.6	86.1
DONMARIO	DM40F45	47.0	95.0
DONMARIO	DM46F54S	39.0	79.0
PHILLIPS	3736XFS	49.7	100.6
PHILLIPS	4136XFSE	47.0	95.1
PIONEER	RM3.2	56.4	114.0
PIONEER	RM4.2	46.9	95.0
KANSAS AES	K19-2402	49.9	101.0
KANSAS AES	K20-1313	41.1	83.2
KANSAS AES	KS4525NS	50.2	101.6
KANSAS AES	KS4323NS	51.0	103.1
KANSAS AES	KS4423N	46.9	94.9
	Grand Mean	49.4	100.0
	LSD	4.5	--
	C.V.	6.6	--
	Heritability	0.7	--

*Yields must differ by more than the LSD value to be considered statistically different.

North Central Kansas Irrigated Unit, Scandia

10-Jun	Plant	Soybeans	129,200
10-Jun	Spray	3.75 oz/a Fierce, 1 qt/a Mad Dog 5.4, 1 pt/a MSO, 2 qt/100 Choice Trio	
13-Jul	Spray	7 oz/a Marvel, 6 oz/a Fusilade DX, 1.5 qt/a Warrant, 25 oz/a MSO, 2 lb/a AMS	
7-Aug	Irrigate	Linear	1.25"
14-Aug	Irrigate	Linear	1.25"
21-Aug	Irrigate	Linear	1.25"
27-Aug	Irrigate	Linear	1.25"
5-Sep	Irrigate	Linear	1.25"
10-Sep	Irrigate	Linear	1.25"
16-Oct	Harvest		